



FORM PTO-1449 (modified) To: U.S. Department of Commerce (PW FORM PAT-1449) Patent and Trademark Office		Conf #  8910	C-M#  009848-0356700	L3025US	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Applicant: Stefan Verseck, et al.			
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Date: March 19, 2010		Page	1	of	2
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)					
Examiner's Initials*			English Abstract		Translation Readily Available
			Enclosed	No	Enclosed
			No		No
	PR	Compton, Teresa, Degenerate Primers for DNA Amplification, PCR Protocols: A Guide to Methods and Applications, Academic Press, Inc., 1990, pp. 39-45			
	QR	Cowan, Don, et al., Biochemistry and Biotechnology of Mesophilic and Thermophilic Nitrile Metabolizing Enzymes, Extremophiles, 1998, 2:207-216			
	RR	Duran, Robert, et al., Characterization of Nitrile Hydratase Genes Cloned by DNA Screening from <i>Rhodococcus erythropolis</i> , Biosci. Biotech. Biochem., 1993, 57:1323-1328			
	SR	Ikehata, Osamu, et al., Primary Structure of Nitrile Hydratase Deduced from the Nucleotide Sequence of a <i>Rhodococcus</i> Species and Its Expression in <i>Escherichia coli</i> , Eur. J. Biochem., 1989, 181:563-570			
	TR	Knietsch, Anja, et al., Construction and Screening of Metagenomic Libraries Derived from Enrichment Cultures: Generation of a Gene Bank for Genes Conferring Alcohol Oxidoreductase Activity on <i>Escherichia coli</i> , Applied and Environmental Microbiology, 2003, 69(3):1408-1416			
	UR	Kobayashi, Michihiko, et al., Cloning, Nucleotide Sequence and Expression in <i>Escherichia coli</i> of Two Cobalt-Containing Nitrile Hydratase Genes From <i>Rhodococcus rhodochrous</i> J1, Biochemica et Biophysica Acta, 1991, 1129:23-33			
	VR	Kobayashi, Michihiko, et al., Nitrile Hydrolases, Current Opinion in Chemical Biology, 2000, 4:95-102			
	WR	Kwok, Shirley, et al., Design and Use of Mismatched and Degenerate Primers, Roche Molecular Systems, Inc., Alameda, California 94501, pp. 143-155			
	XR	Nojiri, Masaki, et al., Functional Expression of Nitrile Hydratase in <i>Escherichia coli</i> : Requirement of a Nitrile Hydratase Activator and Post-Translational Modification of a Ligand Cysteine, J. Biochem., 1999, 125:696-704			
	YR	Rondon, Michelle R., et al., Cloning the Soil Metagenome: a Strategy for Accessing the Genetic and Functional Diversity of Uncultured Microorganisms, Applied and Environmental Microbiology, 2000, 66(6):2541-2547			
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Examiner /Teresa Strzelecka/		Date Considered: 08/23/2010			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.					